

**Table S4. Infant causes of death by System Organ Class and by their mother's study group.**

System Organ Class	IPTp <sup>1</sup>				Total	
	MQ <sup>2</sup> (N=103)		SP <sup>3</sup> (N=54)		n	%
	n	%	n	%		
Non cause-specific disorders	30	29.1	15	27.8	45	28.7
Infectious diseases	28	27.2	12	22.2	40	25.5
Respiratory diseases	23	22.3	10	18.5	33	21.0
Perinatal complications	7	6.8	7	13.0	14	8.9
Blood disorders	8	7.8	1	1.8	9	5.7
Congenital abnormalities	3	2.9	5	9.3	8	5.1
Neurological diseases	2	1.9	3	5.6	5	3.2
Renal and urinary diseases	0	0.0	1	1.9	1	0.6
Endocrine disorders	1	1.0	0	0.0	1	0.6
Gastrointestinal disorders	1	1.0	0	0.0	1	0.6
Total	103	65.6	54	34.4	157	100.0

<sup>1</sup>Intermittent preventive treatment of malaria in pregnancy <sup>2</sup>mefloquine <sup>3</sup>sulphadoxine-pyrimethamine